

CAD/D PROJECT JOURNAL

(xxxxxx_project_journal.doc)

4/28/2003

PROJECT JOURNAL

This file contains information about the project **xxxxx** and the corresponding electronic files contained in the **project directory**. This file should be kept up to date and archived with the project's electronic files. When filling in the required information, please delete the instructions and examples in order to maintain a concise record.

PROJECT DESCRIPTION

State Project Number: xxxxx

Federal Aid Number: N/A

County: Merrimack

Project Manager: Project Manager

Project Designer: Project Designer

Project Directory: M:\pbt\xx\xxxxx\cadd\prj

SCOPE OF WORK

The scope of work for project **xxxxx** goes here. Include as much detail as necessary to define the work done for the project.

PROJECT FILES

List any drawing files that do not fit into the standard naming convention. Include a brief description of the data contained in each one.

MICROSTATION FILE INFORMATION

Seed File Used for this Project: nhseedft.dgn, nhseedf2.dgn, nhseedm.dgn,
nhseedm2.dgn (select one, delete the rest)

Non-Standard Drawings

List any drawings that are not on the standard naming convention list with a brief description of each one's contents.

Plot Information

List information about batch plot specifications, pen tables, or other features used to generate the plot files.

MX FILE INFORMATION

Preliminary Design Engineer: Your Name

Final Design Team Leader: Team Leader

General Mx (Plan Prep) Information

Existing Traverse Model	Rxxxxxx
Existing Detail Model	TOPO
Existing Triangulation Model	TRIANGLES
String	TX00
Existing Contour Model	CONTOURS
Strings	Major - D
	Minor - 0

<u>MX Design Input File Names</u>	<u>Description</u>
Topo.inp	A compilation of processed sdr files that creates TOPO model.
Triangles.inp	Creates TRIANGLES and CONTOURS models by triangulating TOPO model.
Salign.inp	Creates SALIGN model and includes “geometry” to create each survey alignment.
Sprofiles.inp	Creates “L” strings for each survey alignment, which are stored in the SALIGN model.
Ssections.inp	Creates cross sections for each survey alignment, which are then stored in their own model (ex. SSECTMC1S).

<u>MX Design Output File Names</u>	<u>Description</u>
Topo.prn	Output from Topo.inp – Reports assigned string labels and errors. Contains X, Y, Z coordinates of

	the survey points.
Triangles.prn	Output from Triangles.inp – Reports crossing strings, minimum and maximum elevations and plan area.
Sprofiles.prn	Output from Sprofiles.inp – Reports x,y,z coordinates of each survey alignment.
Ssections.prn	Output from Ssections.inp – Reports string assignments as well as point and offset information for each survey alignment.

TEXT FILES

Include information about output files, genio files, or other ASCII files provided with the project drawings.

SPECIAL INFORMATION/COMMENTS

X

MAIN LINE – "Main Street (NH 25)"

Alignment Information

Survey Alignment Model SALIGN
 String MC1S
 Prelim. Alignment Model
 String
 Final Alignment Model
 String

Survey (Plan Prep) Cross Sections

Master Alignment Model: SALIGN
 Master Alignment Name: MC1S
 Triangle String: TX00
 Cross Section Model: SSECTMC1S
 Cross Section Label: D

Existing Cross Sections

Master Alignment Model:

Master Alignment Name:
Description:.....
Triangle String:
Cross Section Model:.
Cross Section Label: ..

Proposed Cross Sections

Design Model:.....
Master Alignment Name:
Description:.....
Triangle String:
Cross Section Model:.
Cross Section Label: ..

SIDE ROAD – “Pleasant Street”

Alignment Information

Survey Alignment Model	SALIGN
String	MC2S
Prelim. Alignment Model	
String	
Final Alignment Model	
String	

Survey (Plan Prep) Cross Sections

Master Alignment Model:	SALIGN
Master Alignment Name:	MC2S
Triangle String:	TX00
Cross Section Model:.	SSECTMC2S
Cross Section Label:	D

Existing Cross Sections

Master Alignment Model:
Master Alignment Name:
Description:.....
Triangle String:
Cross Section Model:.
Cross Section Label: ..

Proposed Cross Sections

Design Model:.....
Master Alignment Name:
Description:.....
Triangle String:
Cross Section Model:.

Cross Section Label:

Additional Section Sets

Cross Section Label: ..

Description:.....

Cross Section Label: ..

Description:.....